

## ABSTRACT

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The present invention discloses a method and apparatus for determining and reporting the operational status of an integrated services hub. The AC power supply and wide area network connection of the integrated services hub are monitored, and a signal is sent to a user upon detecting a problem. The AC power supply is preferably monitored through a bit on a power supply status register. The wide area network connection is preferably monitored through a network status register on a line interface chip or chip set residing in the integrated service hub and connected to the wide area network. The warning signal is preferably an audible warning tone played through a telephone receiver connected to the integrated services hub. The present invention further discloses an apparatus for determining the operational status of an integrated services hub supporting a plurality of telephone lines. The integrated services hub houses a plurality of subscriber line interface circuits (SLICs), with a separate SLIC corresponding with and connected to each of the telephone lines. At least one subscriber line access circuit (SLAC) is connected to the SLICs to detect an off-hook condition in the telephone lines. A power monitor is used to monitor the status of AC power to the integrated services hub, and a network connection monitor is used to monitor the status of a wide area network connection to the integrated services hub. A telephony controller receives notification from the power monitor and network connection monitor regarding the status of AC power and the wide area network connection to the integrated services hub. Upon receiving notification from the SLAC of an off-hook condition in the telephone lines, the telephony controller activates a warning signal when AC power and/or the wide area network connection have failed.